

**Amendments to the Specification**

Please replace the pending Second Substitute Specification with the enclosed Third Substitute Specification. The accompanying redlined copy compares the Third and Second Substitute Specifications. If desired by the Examiner, applicant can provide a redlined copy comparing the Third Substitute Specification and the Substitute Specification filed November 2, 1999, or a redlined copy comparing the Third Substitute Specification and the Specification filed October 18, 1999.

The changes in the Third Substitute Specification include incorporation of tabular data and drawing figures originally included in the October 18, 1999 Specification and its appendices, and corrections to improve readability or conformance with USPTO requirements. Table A (see pages 14-15) is from Appendix A, pages 2-4 of the October 18, 1999 Specification. Table B (see page 22) is from Appendix D, pages 3-4 of the October 18, 1999 Specification. The second and third column headings in Table 2 had inadvertently been reversed and have been corrected in the enclosed Third Substitute Specification. This error would be apparent to a person skilled in the art due to the recitation of "100% RH" for some of the data points in one column and "100% O<sub>2</sub>" for some of the data points in the other column. Also the recited "per micron film thickness" values in Table 2 for 2 Mil PET had inadvertently been reversed and have been corrected in the enclosed Third Substitute Specification. This error would be apparent to a person skilled in the art by comparing the reported per micron film thickness values to the reported transmission rate values.